

M67001.AR.005156  
MCB CAMP LEJEUNE  
5090.3a

LETTER AND NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL  
RESORUCES COMMENTS TO REMEDIAL INVESTIGATION/FEASIBILITY STUDY  
OPERABLE UNIT 23 (OU23) SITE 49 SUSPECTED MINOR DUMP SITE MCB CAMP  
LEJEUNE NC

7/2/2012

NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESORUCES

July 2, 2012

TO: Randy McElveen

FROM: David Lilley

RE: Review of the Remedial Investigation/Feasibility  
Study, Operable Unit No. 23, Site 49, Suspected Minor  
Dump Site, MCB Camp Lejeune, North Carolina  
May, 2012

1. Appendix F, Table 1.1: It is unclear to the reader why pore water would better represent recreational user exposure to surface water than the total chemical concentrations. Please explain.
2. Table 6-1: Please explain why only VOCs were analyzed in surface soil, surface water, and sediment. Why were SVOCs and metals not analyzed in these media?
3. The groundwater and subsurface soil lab results used in the risk assessment were not included in this report. Please submit.
4. The most recent EPA Regional Screening Levels should be used in this risk assessment. Please update.
5. Appendix F, Tables 2.10 and 2.11, Supplement A: The CAS number and air RSL for 1,1-dichloroethane was entered for 1,2-dichloroethane. Please correct.
6. Appendix F, Table 3.3 RME: According to Appendix F, Table 2.9, the maximum concentration of chloroform was 0.55 ug/l, not 0.39 ug/l as listed in this table. Please correct.
7. Appendix F, Table 6.2: Change third line of title (Cancer Toxicity Data—Oral/Dermal) to “Cancer Toxicity Data—Inhalation”.